

GK

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION

Form HC-10A (Rev. 6/80)

Job Stamp
 04-0120F4
 SFOBB SAS

Const. Calendar: 86
 Project Work Day No.: 1296
 Date: 12/03/2009
 Inspectors Start 7:00 Stop 15:30
 Hours AM
 Shift Hours 06:30 15:30

ASSISTANT RESIDENT ENGINEER'S

CONTRACTOR – ABFJV, Sub SDI

HOURS - ITEM NO.													
EQUIPMENT AND/OR LABOR:			#37 Cable Tie -Down								IDLE OR DOWN	REMARKS	
Equip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor)										Name	Contractor
1	1	General Foreman									8	Terry Cronk	ABF Trestle
2	1	Pile Driver									8	Jesse Johnsen	ABF Trestle
3	1	Pile Driver	8								8	Richie Yembo	ABF
4	1	Pile Driver									8	Kurt Chaisson	ABF Trestle
5	1	Pile Driver									8	Jamal Whitney	ABF Trestle
6	1	Pile Driver	8								8	Danny Schwartz	ABF
7	1	Laborer	8								8	Rigiberto Campos	ABF
8	1	Elevator Operator	8								8	Howard Schroyer	ABF
9	1	Crane Operator	8								8	Joe Shawn	ABF
10	1	Oiler/Apprentice	8								8	Ross Scott	ABF
		Sub-contractors SDI										See Matt's diary	SDI
	1	Crane LR 1300	8										ABF
	1	Lincoln Welding Machine 768-50-4005											ABF
	1	Lincoln Welding Machine 768-50-4009	8										ABF
	1	MQ Power Generator 220	8										ABF
	1	Ingersoll Rand Air Compressor	8										ABF
	1	Fork Lift	8										ABF
	1	Pick up	8										ABF
	1	Elevator	8										ABF

Weather: Sunny with cool temperatures – Hi 55°F Low 35°F (per weather.com forecast).

Description of Work by ABF and its Sub-contractors.

ABF

- ABF has completed chipping the concrete for the MEP utility opening southeast retaining wall at North Foundation Wall.
 - ABF finished to demo the concrete slab on the north side of the North Foundation Well.
 - ABF is bending existing rebars and adding rebars.
 - ABF started to formout openings.
- ABF is assisting SDI for post tensioning operation of strands on the north side vertical tie downs.

SDI

- SDI has a small crew of 3 people on the job site.
- SDI post-tensioned hole E-11 on 11/24/09 on E-Line and moved its stressing equipment to the north tie downs.
- SDI post-tensioned hole W-4 on 11/25/09.
- On 11/30/09, SDI post-tensioned holes W-11. They moved the stressing rams and pumps to E-Line and post-tensioned the strands for hole E-4, thus stressing strands for all 4 of 28 holes or 15 % of total stressing.
- On 12/01/09, SDI post-tensioned the strands for holes E-5, W-10 and W-3.
- On 12/02/09, SDI post tensioned the strands for holes E-12 and E-10. They have stressed strands in 9 out of 28 holes or 32% of total stressing as of today.
- On 12/03/09, SDI stresses the strands for holes W5, W11 and E3. As such as of now, they have stressed strands for 12 out of 28 Tendons or 45 % of the total.
- Later SDI moved the equipment to Vertical Tie Down Hole E9. They will continue here tomorrow.
- Today's stressing was performed as follows:
 - The values for SDI's hydraulic gauge were 1250 psi at 30% P-Jack and 4200 psi at 100 % P-Jack.
 - These were corresponding the CT's gauge at about 10 kips and 32.9 kips respectively.
 - The elongations from 30 % P-Jack to 100% P-Jack forces varied from 6.75 inches to 7.25 inches.
 - There was a relaxation of ½" each time after the force was released.

OBG Presentation Work:

- Review the Cradle and Slider in the field.
- Attended OBG meeting. The meeting was attended by Rick Morrow, Brian Boal, Gary Lai and Gil Kelbanov among others of the various OBG Teams.
 - Rick Morrow made a few comments about the items on the punch list. The descriptions are bare minimum.
 - Items in the current erection plan and connections are not very good in their current format.
 - Let the contractor say as to what is there.
 - Larain will go for inspection of the OBG on the voyage.
- Later Brian Boal and tai made the comments about
 - How to look at the X-Drive and go upto Erection-Field Inspection.
 - The status of the work
 - Latest submittals
 - Updated punch list by Aaron
 - Outstanding Punch List from China
 - Sea Transportation Punch List
 - Items to be performed on Pier 7
 - Things needing more attention.
 - Upcoming presentation by Team 2 on 12/9/09
 - Upcoming presentation by Saman and Laraine on 12/16/09.
- Continue to review Submittal 1245 R00 and Submittal 1201R00 for the upcoming presentation on Dec9, 2009 for OBG and Cross Beam installation.
- Tail-Lin informed that we need to look at Submittal 762R02 as well.

Additional Work at or outside of W2 site:

- CC Myers continues to dismantle the sidelined portion of the bridge.
- CC Myers is removing the foundations for the temporary bracings.
- CC Myers have started to the slab form the slide out portion of the old bridge.

- As of today 12/3/09, they removed the concrete slab from 2 bays of the upper deck.
- CT has installed air monitoring equipment on the site at several locations.
- Attended Safety Meeting at 8 AM followed by Gary Pursell's Staff Meeting.
- Attended OBG meeting at 10 AM, called by Brian Boal. The meeting was attended by most OBG Team members.

Inspector: Lalit Mathur, P.E.

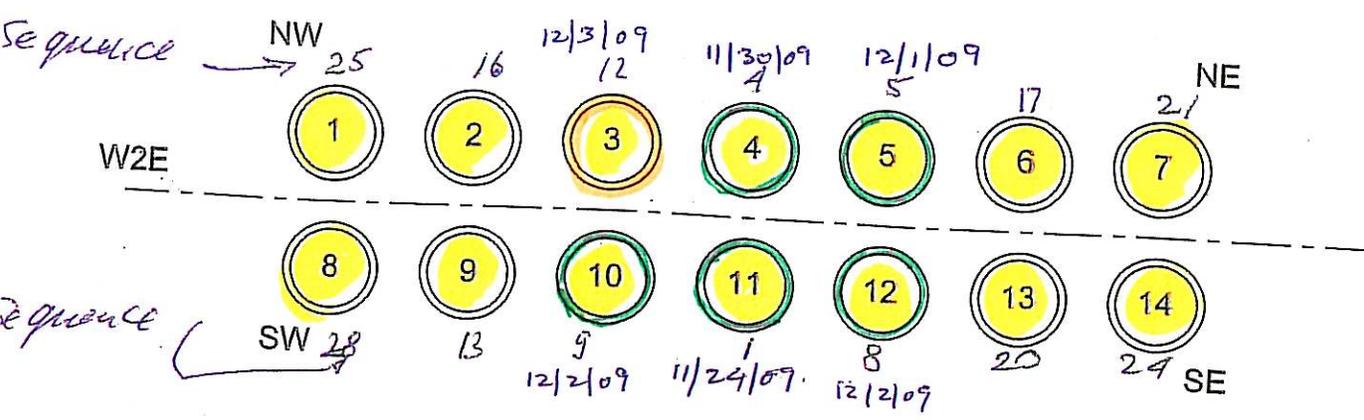
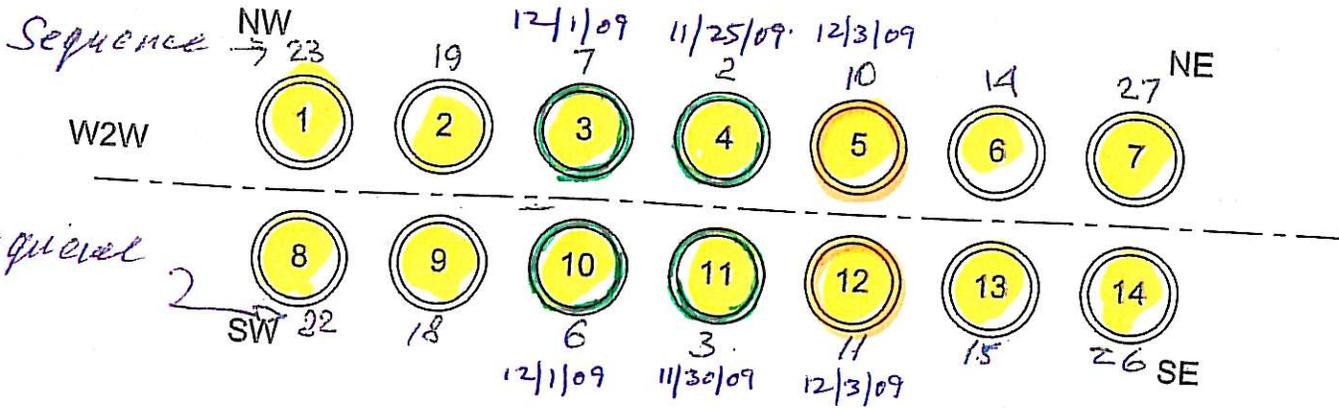
 Transportation Engineer (D)

12/3/09

○ PREV-DONE

○ DONE TODAY

SAS TIE DOWN TENDON ID



X:\SAS\0120F4\OBG Erection - Field Inspection

- **Submittal Listing (updated from Gary Lai & Tai)**
- **OBG Outstanding Punch List (From Team China)**
- **Sea Transportation Field Inspection Plan (Rev. 1 by Tai)**
- **Presentation Material and Created Spreadsheets (by Tai)**
- **All related document**

Submittal Printing:

Activities:

- **Team 2 Presentation on 12/9/09 (Wednesday) – Talk about operations involved in Team 2 focus on Sequence of Works for OBG erection (Submittal #1245, 762) and Crossbeam installation procedure (Submittal # 1201).**
- **Saman & Laraine will introduce OBG/CB components including Sea Transportation inspection plan to us on 12/16/09 (Wednesday).**
- **Aaron will tell us OBG outstanding Punch List from team China, OBG Trial Assembly, Item works need to be performed in Pier 7 and things need pay more attention, etc.**